

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"3924598".pn. and fuel and pilot and spark and (intake or catalyst or catalytic or staged or preignition or "high octane" or alcohol or "natural gas" or hydrogen)	USPAT	OR	OFF	2005/12/08 09:11
L3	1	2 and compression	USPAT	OR	OFF	2005/12/08 09:12
L4	1	2 and compression adj ignition	USPAT	OR	OFF	2005/12/08 09:12
L7	98	123/431,295,299-305,575-577,179.7,179.8,179.16.ccls. and spark adj plug and (compression or auto)adj ignition	USPAT	OR	OFF	2005/12/08 09:17
L8	25	L7 and fuel adj injector\$1 and (catalyst or catalytic\$2)	USPAT	OR	OFF	2005/12/08 09:17
S1	5	US-6227151-\$.DID. OR US-5243940-\$.DID. OR US-4254741-\$.DID. OR US-4612898-\$.DID. OR US-4748949-\$.DID.	USPAT	OR	OFF	2005/12/07 08:52
S2	5	US-6354264-\$.DID. OR US-6659071-\$.DID. OR US-6341487-\$.DID. OR US-6390057-\$.DID. OR US-6394064-\$.DID. or "200220007816".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/07 08:48
S3	6	US-6354264-\$.DID. OR US-6659071-\$.DID. OR US-6341487-\$.DID. OR US-6390057-\$.DID. OR US-6394064-\$.DID. or "20020007816".pn.	US-PGPUB; USPAT	OR	OFF	2005/12/07 08:48
S4	3	("6227151" or "5243940" or "4254741").pn.	USPAT	OR	OFF	2005/12/08 05:26
S5	1039	123/431,295,299-305,575-577,179.7,179.8,179.16.ccls. and fuel and ((ignition or spark)with (plug or device))	USPAT	OR	OFF	2005/12/08 05:40
S6	160	S5 and (hydrogen or alcohol or methane or "natural gas" or propane)	USPAT	OR	OFF	2005/12/07 13:02
S7	80	S6 and compression with ignition	USPAT	OR	OFF	2005/12/07 10:29
S8	80	S6 and compression with ignition and (pilot or load or knock\$4 or spark or auto)	USPAT	OR	OFF	2005/12/07 10:32
S9	80	S6 and compression with ignition and (pilot or load or knock\$4 or spark or auto or intake or injector\$1)	USPAT	OR	OFF	2005/12/07 13:04

S10	55	S6 and 123/431,299,304.ccls.	USPAT	OR	OFF	2005/12/07 13:03
S11	42	S10 and compression with ignition and (pilot or load or knock\$4 or spark or auto or intake or injector\$1)	USPAT	OR	OFF	2005/12/08 09:07
S12	259	engine and injectors and (pilot or hydrogen or octane or methane or "natural gas") and ("top dead center" or TDC) and (spark or ignition)with plug	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 13:07
S13	121	S12 and ((auto adj ignition) or (compression adj ignition) or (automatic adj ignition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 13:08
S14	38	("4414940").URPN.	USPAT	OR	OFF	2005/12/07 14:22
S15	1	"5890459".pn. and (fuel or dual or pilot or mode or hydrogen or alcohol or "natural gas" or compression or ignition or spark or plug)	USPAT	OR	OFF	2005/12/08 05:41
S16	1	("6227151" or "5243940" or "4254741").pn. and (spark or ignition) and (auto adj ignition or compression adj ignition or preignition) and (hydrogen or dual or pilot or alcohol or methane or "natural gas")	USPAT	OR	OFF	2005/12/08 05:28
S17	11	123/431,295,299-305,575-577,179.7,179.8,179.16.ccls. and staged with(combustion or ignition)	USPAT	OR	OFF	2005/12/08 05:58
S18	11	S17 and (fuel or dual or pilot or mode or hydrogen or alcohol or "natural gas" or compression or ignition or spark or plug)	USPAT	OR	OFF	2005/12/08 05:41
S19	11	("2221405" "3924598" "4217871" "4414940" "4520774" "4543930" "4572133" "4590904" "4612905" "4831982").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/08 05:49
S20	1	"4414940".pn. and fuel and spark and compression and ignition	USPAT	OR	OFF	2005/12/08 06:26
S21	38	("4414940").URPN.	USPAT	OR	OFF	2005/12/08 05:54
S22	98	123/431,295,299-305,575-577,179.7,179.8,179.16.ccls. and spark adj plug and (compression or auto)adj ignition	USPAT	OR	OFF	2005/12/08 05:59
S23	73	S22 and fuel adj injector\$1	USPAT	OR	OFF	2005/12/08 09:17

S24	7	("5941210").URPN.	USPAT	OR	OFF	2005/12/08 06:14
S25	18	("4306526" "4421280" "4430978" "4574754" "4606322" "4774909" "4926806" "4949689" "5031594" "5052360" "5067467" "5076244" "5190006" "5205254" "5322044" "5329908" "5394852" "5623909").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/08 06:16
S26	1	"4414940".pn. and fuel and spark and compression and ignition and (gasoline or diesel or hydrogen or methane or alcohol or "natural gas")	USPAT	OR	OFF	2005/12/08 06:29